

# SHIDO LI-ION JUMPSTARTERS OVERVIEW

The SHIDO lithium-ion Jumpstarter is an extremely powerful, yet lightweight solution if you are in need of a portable backup energy source to start your vehicle, power mobile applications, or recharge electronic devices such as smartphones or tablets on the fly.

# Advantages

- // LOW WEIGHT Up to 80% lighter than equivalent Lead Acid Jumpstarters
- // LOW VOLUME Up to 80% smaller than equivalent Lead Acid Jumpstarters
- // QUICK RECHARGE CAPABILITIES 5 times faster than equivalent Lead Acid Jumpstarters
- // LONG SHELF LIFE 24 months
- // LONG CYCLE LIFE 2000 cycles
- // SAFE No corrosive acid inside, can be stored anywhere in the car with no risk of leaking
- // FLEXIBLE Different output ports for different voltages and applications
- // The SHIDO IMF12000-12 has a build in electronic PCBA that protects the Jumpstarter against abuse and extreme conditions.



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#### SHIDO PRODUCT INFORMATION AUGUST 2015

SHIDO ACCESSORIES

#### SHIDO MF4000-12

BATTERY TYPE	12V 12Wh Lithium Iron Battery (LiFePO4)
CRANKING AMPS	100A
PEAK AMPS	200A
WEIGHT	330g
DIMENSIONS	142mm x 80mm x 28mm
INPUT	220V AC to 15V DC converter (1A)
OUTPUTS	Jumpstarter 12V USB DC 5V2.1A (Max 2.5A)

### SHIDO IMF12000-12

		INTELLIGENT
BATTERY TYPE	12V 36Wh Lithium Iron Battery (LiFePO4)	PROTECTION
CRANKING AMPS	300A	
PEAK AMPS	600A	
WEIGHT	750g	
DIMENSIONS	192mm x 100mm x 40mm	
INPUT	220V AC to 15V DC converter (1A)	
	Jumpstarter 12V USB DC 5V2.1A (Max 2.5A) DC 12V8A (with 120W overload protection) DC 19V3.5A (with 120W overload protection)	

## SHIDO EF16000-12

BATTERY TYPE	12V 48Wh Lithium Iron Battery (LiFePO4)
CRANKING AMPS	400A
PEAK AMPS	900A
WEIGHT	1200g
DIMENSIONS	223mm x 140mm x 72mm
INPUT	220V AC to 15V DC converter (1A)
OUTPUTS	Jumpstarter 12V USB DC 5V2.1A (Max 2.5A) DC 12V8A (with 120W overload protection)

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